

## ABSTRACT

A method is provided for depicting an object displayed in a first volume data set. A second volume data set is firstly produced by modulating, according to depth, the volume elements of the first volume data set along a main viewing direction that passes into the first volume data set. Afterwards, the second volume data set undergoes a volume rendering.

**Abstract**

The invention relates to a method for depicting an object (3) displayed in a first volume data set (20). A second volume data set (30) is firstly produced by modulating, according to depth, the volume elements (23) of the first volume data set (20) along a main viewing direction (22) that passes into the first volume data set (20). Afterwards, the second volume data set (30) undergoes a volume rendering.